

**46749 to 46752—Continued.**

**46750 to 46752.** PHORMIUM TENAX Forst. Liliaceæ. **New Zealand flax.**

"This seed is from a place called Wairoa, on the east coast of the North Island. It was collected for me by the manager of the largest flax mill there. Careful accounts were kept of the yield per ton of green leaf, and this seed is from the best plants, so it is of a fiber-producing strain."

**46750.** "From virgin plants not previously cut."

**46751.** "From plants after one cutting."

**46752.** "From plants cut more than once."

**46753 to 46760.**

From Montevideo, Uruguay. Presented by Sr. R. S. Silveira, technologist of the Estacion Agronomica, Montevideo. Received November 16, 1918. Quoted notes by Sr. Silveira.

**46753 to 46756.** ARACHIS HYPOGAEA L. Fabaceæ.

**Peanut.**

**46753.** "Mani, variety *Brasil*."

**46754.** "Mani, variety *Brasil*."

**46755.** "Mani, variety *Paraguay*."

**46756.** "Mani, variety *Uruguay*."

**46757 and 46758.** HELIANTHUS ANNUUS L. Asteraceæ.

**Sunflower.**

**46757.** "Variety *Argentina*." **46758.** "Variety *del Pais*."

**46759 and 46760.** RICINUS COMMUNIS L. Euphorbiaceæ. **Castor-bean**

**46759.** "Variety *sanguineus*." **46760.** "Variety *communis*."

**46761.** CARICA sp. Papayaceæ.

**Papaya.**

From Colombia. Presented by Dr. Carlos Urueta, minister of agriculture, Bogota. Received November 19, 1918.

"A wild variety of papaw from the tropical parts of Colombia." (*Urueta*.)

Judging from the seeds, this is the same species as that obtained by Mr. O. F. Cook at Ollantaytambo, Peru. See S. P. I. No. 41339.

**46762.** LYSILOMA SABICU Benth. Mimosaceæ.

**Sabicu.**

From Santiago de las Vegas, Cuba. Presented by Dr. Mario Calvino, director, Agricultural Experiment Station. Received November 22, 1918.

The *sabicu* is a Cuban tree with twice-pinnate leaves composed of small, obliquely obovate leaflets. The flowers are in small, globular heads and the fruits are thin, flat pods. The tree is of great value for its dark-colored wood, which is very heavy and extremely hard and durable, making it valuable in ship-building. (Adapted from *Lindley, Treasury of Botany*, p. 704.)

**46763.** RHODODENDRON sp. Ericaceæ.

**Rhododendron.**

From Jamaica Plain, Mass. Presented by the Arnold Arboretum. Received November 25, 1918.

Seeds of an apparently new species of *Rhododendron* collected by Mr. Forrest (No. 15977).